

ABSTRACT OF THE DISCLOSURE

A 4.5V battery cartridge includes a cylindrical container having an open end closed with a cover, at
5 the same side of which a first and a second contact
electrode are provided; and three pieces of 1.5V
batteries mounted in the cylindrical container and
connected in series via first conductors. One of the
three 1.5V batteries is connected at a negative
10 electrode to the first contact electrode via a second
conductor, and another one of the three 1.5V batteries
is connected at a positive electrode to the second
contact electrode via a third conductor, such that the
first and the second contact electrode are defined as
15 negative and positive electrode, respectively. The
4.5V battery cartridge enables multiple batteries
having lower voltage to be connected in series to supply
required 4.5V power.